

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Previously Presented) A fluidic spray system for producing a spray of liquid droplets projected with a momentum such that said liquid droplets do not bounce off of a selected surface, comprising in combination, a fluidic oscillator coupled to a supply of liquid under pressure and a vortex valve immediately upstream of said fluidic oscillator.

2. (Previously Presented) A fluidic spray system for producing a liquid spray in which the spray droplets have a momentum which allows spray droplets to be delivered to a selected surface area without said spray droplets bouncing off of said selected surface, comprising, a fluidic oscillator connected to a source of liquid under pressure and wherein said fluidic oscillator is selected from:

a multiple power nozzle oscillator,
a reversing chamber oscillator, and
a feedback oscillator, and
a non-restrictor pressure reducer upstream of said fluidic
oscillator.

Claim 3 (Cancelled).

4. (Previously Presented) The fluidic spray system defined in claim 2 wherein said non-restrictor pressure reducer is a vortex valve.

Claim 5 (Cancelled).

6. (Previously Presented) A fluidic spray system for producing a liquid spray in which the spray droplets have a momentum such that said spray droplets do not bounce on impacting a surface and allows substantially unrestricted flows to be delivered to a point of utilization on said surface comprising a fluidic oscillator having an input coupled to a supply of liquid under pressure and a vortex valve immediately upstream of said fluidic oscillator, said vortex valve having an output which is connected to the input of said fluidic oscillator.

7. (Previously Presented) A fluidic oscillator spray system comprising a fluidic oscillator and non-restrictor pressure reducing means coupling said oscillator to a source of liquid for producing a liquid spray in which the spray droplets have a momentum and allows for producing droplets of larger diameters and a selected range of diameters for similar operating pressures.

Claim 8 - 10 (Cancelled).

11. (Previously Presented) A device for producing spray droplets which are adapted to adhere to a surface comprising, a fluidic spray nozzle connectable to a source of liquid under pressure, means for reducing the velocity of spray droplets issuing from said fluidic spray nozzle so that said spray droplets have energy such that they do not bounce off said surface.

Claims 12 and 13 (Cancelled).